

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	O I P E NOV 05 2004 PATENT & TRADEMARK OFFICE	Atty. Docket No. 54203-H-PCT-US /JPW/AJM/NS
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Serial No. 09/856,200	
		Applicants Peter D. Kwong et al.	
		Filing Date January 3, 2003	Group

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

MAT	<b>1</b>	Rini, James M. et al. Crystal structure of a human immunodeficiency virus type 1 neutralizing antibody, 50.1, in complex with its V3 loop peptide antigen. Proceedings of the National Academy of Sciences of the United States, Vol. 90, No. 13, 6325-6329 (1993); (Exhibit 1)
MAT	<b>2</b>	Ghiara, J.B. et al. Structure-based design of a constrained peptide mimic of the HIV-1 V3 loop neutralization site. Journal of Molecular Biology, Vol. 266, No. 1, 31-39 (1997); (Exhibit 2)

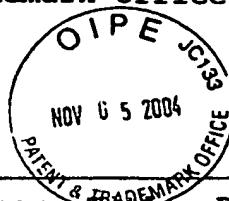
EXAMINER	/Miguel A. Talavera/	DATE CONSIDERED	05/02/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## **Exhibit A**

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MAT	3	Stura, E.A. et al. Crystallization, Sequence and Preliminary Crystallographic Data For An Antipeptide FAB 50.1 and Peptide Complexes With The Principal Neutralizing Determinant of HIV-1 GP120. Proteins: Structure, Function, and Genetics, Vol. 14, No. 4, 499-508 (1992); (Exhibit 3)
MAT	4	Oxford, J.S. et al. New Scientific Developments Towards and AIDS Vaccine: report on a workshop organized by EU programme EVA entitled Novel approaches to AIDS vaccine development held at the Institut Pasteur, Paris. Vaccine, Vol. 14, No. 17, 1712-1717 (1996); (Exhibit 4)
MAT	5	Sanejouand, Y-H. On the role of CD4 conformational change in the HIV-cell fusion process. Comptes Rendus Des Seances De L'Academie Des Sciences. Serie III. Sciences De La Vie, Vol. 320, No. 2, 163-170 (1997); (Exhibit 5)
MAT	6	Wyatt, R. et al. The Antigenic Structure of the HIV gp120 Envelope Glycoprotein. Nature. Vol. 393, 705-711 (1998); (Exhibit 6)
MAT	7	Kwong, P. D. et al. Structure of an HIV gp120 Envelope Glycoprotein in Complex with the CD4 Receptor and a Neutralizing Human Antibody. Nature, Vol. 393, 648-659 (1998); (Exhibit 7) and
MAT	8	Partial European Search Report, August 5, 2004 from European Patent Office on European Patent Application No. EP 98959406.4 (Exhibit 8).

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